

Amendments to the Claims:

This listing will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (Previously presented) An inkjet recording element comprising a permeable microvoided layer comprising a polylactic-acid-based material, in a continuous phase, and interconnecting voids enabling capillary action, for an ink adsorption rate resulting in a dry time of less than 10 seconds, the microvoids occupying from 40 to 65 percent by volume of the microvoided layer.
2. (Canceled)
3. (Original) The recording element of claim 1 wherein the microvoided layer has a total calculated absorbent capacity of at least about 14 cc/m².
4. (Original) The recording element of claim 1 wherein the voids contain void initiating particles.
5. (Original) The recording element of claim 4 wherein the particles having a particle size of from about 5 nm to about 15 µm.
6. (Original) The recording element of claim 1 wherein the microvoided layer is a biaxially oriented polylactic-acid-containing material.
7. (Original) The recording element of claim 1 wherein the microvoided layer has a dry thickness of from about 25 to about 400 µm.
8. (Original) The recording element of claim 1 wherein the polylactic-acid-based material is composed of at least 75% by weight of poly(L-lactic acid).
9. (Original) The recording element of claim 4 wherein the particles are inorganic and have an average particle size of from about 0.1 to about 10 µm and

make up from about 45 to about 75 weight % of the total weight of the microvoided layer.

10. (Original) The recording element of claim 4 wherein the particles are organic and have an average particle size of from about 0.3 to about 2 μm and comprise from about 45 to about 75 weight % of the total weight of the microvoided layer.

11. (Original) The recording element of claim 1 wherein the polylactic-acid-based material comprises a mixture of at least 90% poly(L-lactic acid) and at least 1% poly(D-lactic acid).

12. (Original) The recording element of claim 9 wherein the inorganic particles are present in an amount between 50 to 65 weight %.

13. (Original) The recording element of claim 9 wherein the inorganic particles are selected from the group consisting of barium sulfate, calcium carbonate, zinc sulfide, zinc oxide, titanium dioxide, silica, alumina, and combinations thereof.

14. (Original) The recording element of claim 9 wherein said inorganic particles have an average size from 0.3 to 2.0 μm .

15. (Original) The recording element of claim 1 wherein the microvoided layer is an uppermost ink-receiving layer.

16. (Withdrawn) The recording element of claim 1 wherein the microvoided layer is a support or component thereof.

17. (Withdrawn) The recording element of claim 1 wherein the microvoided layer is between a support and an ink-receiving layer.

18. (Withdrawn) The recording element of claim 17 wherein the microvoided layer is in a multilayer support and is adjacent to a second support layer.

19. (Withdrawn) The recording element of claim 18 wherein the second support layer comprises a voided or non-voided polylactic-acid-based material which the second support layer is adjacent to and integral with the microvoided layer.

20. (Withdrawn) The recording element of claim 18 wherein the second support layer comprises paper or resin-coated paper.

21. (Original) The recording element of claim 1 wherein said continuous phase comprises additional polymers or blends of other polyesters.

Claims 22-35 (Canceled)

36. (Withdrawn) An inkjet printing process, comprising the steps of:

- A) providing an inkjet printer that is responsive to digital data signals;
- B) loading the printer with an inkjet recording element as described in claim 1;
- C) loading the printer with an inkjet ink composition; and
- D) printing on the inkjet recording element using the inkjet ink in response to the digital data signals.

37. (Withdrawn) The inkjet printing process of claim 36 wherein the permeable microvoided layer was extruded as a monolayer film.

38. (Withdrawn) The inkjet printing process of claim 36 wherein the permeable microvoided layer was stretched at a temperature of under 75°C.

39. (new) The inkjet recording element of claim 1 wherein the void initiator is present in an amount of 30 to 50 percent by volume of the feed stock for the microvoided layer, and wherein the microvoided layer is the product of stretching in the longitudinal and transverse directions at a draw ratio in the range of 2 to 5 times such that the area ratio between the non-stretched and the biaxially stretched film is in the range of 9 to 20 times.

40. (new) An inkjet recording element comprising a permeable microvoided layer comprising a polylactic-acid-based material, in a continuous phase, and interconnecting voids enabling capillary action, for an ink adsorption rate resulting in a dry time of less than 10 seconds, the microvoids occupying from 40 to 65 percent by volume of the microvoided layer, wherein the void initiator is present in an amount of 30 to 50 percent by volume of the feedstock for the microvoided layer, and wherein the microvoided layer is the product of stretching in the longitudinal, and transverse directions at a draw ratio in the range of 2 to 5 times such that the area ratio between the non-stretched and the biaxially stretched film is in the range of 9 to 20 times.